

#### ABSTRACT OF THE DISCLOSURE

A system stream contiguous reproduction apparatus to which are input one or more system streams interleaving at least moving picture data and audio data, and system stream connection information includes a system clock STC generator for producing the system clock that is used as the system stream reproduction reference clock. The system stream contiguous reproduction apparatus further includes one or more signal processing decoders that operate referenced to the system clock STC, decoder buffers for temporarily storing the system stream data transferred to the corresponding signal processing decoders, and STC selectors for selecting a system clock STC referenced by the signal processing decoders when decoding the first system stream, and another system clock STC referenced by the signal processing decoders when decoding a second system stream reproduced contiguously to the first system stream.